		A REQUIREMENTS	Form Approved								
(1 Data Item) Public reporting burden for this collection of information is estimated to average 110 hours per r				OMB No. 0704-0188							
				esponse including the time for reviewing lection of information. Send comments re							
				, to Department of Defense, Washington							
				I, Arlington, VA 22202-4302, and to the o		net					
				your form to either of these addresses.		jet,					
		r for the Contract/PR No. listed		your form to office of these dualesses.	sond completed form to the						
A. CONTRACT LINE ITEM N		B. EXHIBIT	III Block E.	C. CATEGORY							
2016AA		S		TDP XXX TM	OTHER						
D. SYSTEM/ITEM		E. CONTRACT/PR No.		F. CONTRACTOR							
LANTIRN REQUIRE 1. DATA ITEM NO.	2. TITLE OF I	FD2060-01-82478		LMMFC-O 3. SUBTITLE							
\$001		Drawings and Associa	ated Lists	3. 30BTITLE							
4. AUTHORITY (Data Acquis	ition Docume	nt No.)	5. CONTRACT REFERE		6. REQUIRING OFFICE						
DI-DRPR-81000				ABLE DELIVERY ORDER WRALC/TILCC							
	9. DIST STAT		10. FREQUENCY	12. DATE OF 1ST SUBMISSION	14. DISTRIBUTION	1					
DD B. APP CODE	REQUIRE		BLK 16	BLK 16	a ADDDESS	Droft	b. COPIES Final				
A APP CODE	<u> </u>	SEE BLK 16	11. AS OF DATE BLK 16	13. DATE OF SUBSEQUENT BLK 16	a. ADDRESS	Draft	Reg	Rep			
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				14 (1 11 1	-	11/0					
		or the performance of			420 RICHARD RAY B	LVD	!				
considered as an e	end item t	o which FAR 49.402	2-1(a) is applicab	le. If the contractor fails to	SUITE 100						
deliver this data ite	m in acco	ordance with the cor	ntract terms, the o	contractor shall be deemed	ROBINS AFB, GA						
to have failed to ma	ake delive	ery within the meanir	ng of the Default	Clause of this contract.	31098-1640						
		s a basis for Termina	•								
ouen ramare may b	- uccu u	5 G 5 G 5 G 7 G 7 G 7 G 7 G 7 G 7 G 7 G			PAPER COPY	PAPER COPY SEE OPT SEL S					
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		'		Ifills the requirements	OSIVIIVI 7 (I ETCT ODO	TOLL C	71 1 02				
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BT: 04000A		DED 40 FOLLOWS									
MIL-DTL-31000A I	STAILO	RED AS FOLLOWS	5 :								
PARAGRAPH 3.2.	3: Chan	ge title to read, "Deli	verable Existing [Data:".							
DI-DRPR-81000A	IS TAILC	ORED AS FOLLOWS	S: ALL REFERE	NCES TO MIL-T-31000							
SHALL BE CHANG	GED TO	READ MIL-DTL-310	000A AND ALL R	EFERENCES TO DOD-							
		IGED TO READ MIL				 	 				
	1. Chana	no firet contonco to re	oad: Now and/or	revised Product Drawings		<u> </u>					
							L				
	is snaii d	e prepared in accord	dance with Section	on 8 of the TDP Option							
Selection Sheet.											
						 					
					45 TOTAL		4	1			
G. PREPARED BY		 1	H. DATE	I. APPROVED BY	15. TOTAL	J. DATE	1				
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BILL BROWN			03-Jan-01								

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CONTR	A REQUIREMENTS LIST		Form Approved					
(1 Data Item)				OMB No. 0704-0188				
A. CONTRACT LINE ITEM NO. B.		B. EXHIBIT	C. CATEG	C. CATEGORY				
2016AA		S	TDP	Х	TM	OTHER		
D. SYSTEM/ITEM E. CONTRACT/PR No.		E. CONTRACT/PR No.	F. CONTRACTOR					
LANTIRN REQUIREMENTS FD2060-01-82478		LN	MFC-O					
1. DATA ITEM NO. 2. TITLE OF DATA ITEM		3. SUBTIT	LE					
S001 Product Drawings and Associated Lists								

BLOCK 16 (continuation)

PARAGRAPH 10.4j: Change to read: "Inspection, test and evaluation criteria for each assembly. For new and/or revised Engineering Drawings and Associated Lists addressing assemblies containing active electronic components, if test is not applicable, an explanatory general note shall be included." An active electronic component or assembly is defined as an electronic device which receives and processes an electronic signal and intentionally and dynamically alters that signal in a prescribed manner.

BLK 7: DD FORM 250 REQUIRED UPON DELIVERY OF FINAL SUBMITTALS.

BLK 9: DISTRIBUTION STATEMENT, EXPORT CONTROL NOTICE, AND DESTRUCTION NOTICE AS FOLLOWS SHALL BE AFFIXED NEAR THE TITLE BLOCK OF EACH TDP DOCUMENT.

DISTRIBUTION STATEMENT: "DISTRIBUTION STATEMENT F: Further dissemination only as directed by WR-ALC/LYTSL, Robins AFB, Georgia, 31098, 3 Jan 01, or higher DOD authority"

EXPORT CONTROL WARNING: Affix warning as directed by DOD DIRECTIVE 5230.24, 18 MAR 87, Enclosure 3, paragraph E3.1.1.8.

DESTRUCTION NOTICE: "DESTRUCTION NOTICE: For classified documents, follow the procedures in DOD 5220.22M, Industrial Security Manual, section 11-19, or DOD 5200.1R, Information Security Program Regulation, chapter IX. For unclassified, limited documents, destroy by any method that will prevent disclosure of contents or reconstruction of the document."

BLKS 10 - 13: IT IS INCUMBENT UPON THE CONTRACTOR TO SUBMIT A TDP AS DESCRIBED IN BLOCK 4. THE FOLLOWING CONDITIONS AND SCHEDULE SHALL APPLY.

NEW AND/OR REVISED ENGINEERING DRAWINGS AND ASSOCIATED LISTS NOT PREVIOUSLY DELIVERED BY DID DI-DRPR-81000A OR ITS PREDECESSORS AND THE PREVIOUSLY DELIVERED LIST SHALL BE SUBMITTED WITHIN 60 DAYS AFTER GOVERNMENT APPROVAL/CONCURRENCE WITH THE DELIVERABLE HARDWARE CONFIGURATION.

GOVERNMENT SHALL VERIFY TDP COMPLETENESS BY INVENTORY AND TOP DOWN BREAKDOWN (WHICH IS RECOMMENDED TO THE CONTRACTOR TO ASSURE COMPLETENESS). GOVERNMENT REVIEW FOR APPROVAL SHALL COMMENCE WHEN TDP COMPLETENESS IS VERIFIED AND SHALL BE COMPLETED WITHIN 120 DAYS.

FINAL MEDIA SHALL BE DELIVERED WITHIN 60 DAYS AFTER GOVERNMENT APPROVAL OF THE DELIVERABLE TDP.

G. PREPARED BY	H. DATE	I. APPROVED BY				J. DATE
BILL BROWN	03-Jan-01					
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TDP OPTION SELECTION SHEET PRODUCT DRAWINGS AND ASSOCIATED LISTS									
A. CON	A. CONTRACT NO. B. EXHIBIT/ATTACHMENT NO. C. CLIN D. CDRL DATA ITEM NO.								
FD2060-01-82478			S			2016	AA	S001	
1. DEL	IVERABLE PRODUCT	d com	plete as applica	ble)					
a. ORIGINALS (Specify current design activity's full size reproducible drawing or digital data file(s) on which is kept the revision record recognized as official) (Identify specification, type, grade and class, etc.)									
Х	X b. REPRODUCTIONS (Identify specifications, type, grade and class, etc., and quantity of each) (SEE BLOCK 9)								
X	(GEE BEOOK 9)								
2. CAC	SE CODE AND DOCU	MENT N	NUMBE	ERS (X ONE)					
X	a. CONTRACTOR								
	b. GOVERNMENT Com	plete (1)	and (2)	or (3)					
(1) use	CAGE Code	(2) Use	Docum	ent Numbers			(3) To Be Assi	gned BY:	
3. DR/	WING FORMATS AN	D DRAV	NING I	FORMS (X one a	and co	omple	te as applica	ble)	
Х	a. CONTRACTOR FORM	MATS. F	orms to	be supplied by co	ontracto	or		•	
	 GOVERNMENT FORI samples supplied by (Forms t	o be supplied by c	ontract	or			
	c. GOVERNMENT FORI Government Furnishe								
4. TYP	ES OF DRAWINGS SI	ELECTI	ON (X	one)					
X	a. CONTRACTOR SELE				. GOVI	ERNME	ENT SELECTS	(Specify in Item 9)	
5. ASS	OCIATED LISTS (X ai	nd com	plete a	as applicable)					
	a. PARTS LISTS (X one)			(1) Integral		Х	(2) Separate		
Х	b. DATA LISTS (X one)	SEE BL	.K 9)	(1) Not Required		Χ	(2) Required (Specify levels of assembly)	
	c. INDEX LISTS (X one)		Х	(1) Not Required			. ,	Specify levels of assembly)	
Х	d. WIRING LLISTS(SEE	BLK 9)		(1) Not Required				Specify levels of assembly)	
X	e. INDENTURED DATA LISTS (X one)			(1) Not Required		X	(ALL ASSEME	•	
	f. APPLICATION LISTS (X one)		X	(1) Not Required			(2) Required (Specify levels of assembly)	
6. DET	AILS (X one)								
X	a. MULTIDETAIL DRAW (SEE BLOCK 9)					B. MOI	NODETAIL DR	AWINGS MANDATORY	
	IDOR SUBSTANTIATE	D DAT	А (Х о	ne)					
X	X a. NOT REQUIRED b. REQUIRED								
8. APF	LICABILITY OF STAN							e)	
	a. ASME Y14.100M,			STD-100,			1E Y14.3M,	d. EXISTING	
	ENGINEERING			SINEERING			SOCIATED	STANDARDS	
	DRAWING	X		AWING ACTICES		LIS	15	DO NOT APPLY	
	PRACTICES (COMMERCIAL)			E BLK 9)					
0.07	<u> </u>	ab - ' '	`	,					
	IER TAILORING) Atta	ich add	itional	sneets as nece	essary	")			
SEE S	HEET 4								
								Page 3 of 5 Pages	

TDP OPTION SELECTION SHEET								
PRODUCT DRAWINGS AND ASSOCIATED LISTS								
A. CONTRACT NO. B. EXHIBIT/ATTACHMENT NO. C. CLIN D. CDRL DATA ITEM NO.								
FD2060-01-82478 S 2016AA S001								

9. OTHER TAILORING (continued)

- BLK1.b. <u>REPRODUCTIONS</u>: THE CONTRACTOR MAY ELECT PAPER COPIES OR APERTURE CARDS FOR "INITIAL" TDP SUBMITTAL. IF APERTURE CARDS ARE SELECTED, MICROFILM SHALL BE EITHER DIAZO TYPE II, CLASS 2 OR SILVER HALIDE TYPE I, CLASS 1 OR 2, AS SPECIFIED IN MIL-M-9868D MOUNTED IN APERTURE CARDS KEYPUNCHED IN ACCORDANCE WITH MIL-STD-804C, "H" FORMATTED CARDS (UPPER LEGENDS).
- BLK 1.c. <u>DIGITAL DATA:</u> THE CONTRACTOR MAY ELECT TO DELIVER ALL OR PORTIONS OF THE ENGINEERING DRAWINGS AND ASSOCIATED LISTS DIGITALLY ON CD-ROM. USAF DOCUMENT 9579776, REV. E, ESTABLISHES COMPLIANCE REQUIREMENTS FOR DIGITAL ENGINEERING DATA.
- BLK 4.a. 1. CONTROL DRAWINGS:
 - **a. SOURCE CONTROL DRAWINGS:** NEW SOURCE CONTROL DRAWINGS SHALL NOT BE USED WITHOUT PRIOR GOVERNMENT APPROVAL. CONTRACTOR'S REQUEST SHALL ADDRESS THE FOLLOWING:
 - (1) NOMENCLATURE AND DESCRIPTION OF THE ITEM.
 - (2) THE CRITICAL APPLICATION FOR WHICH THE ITEM IS USED.
 - (3) NUMBER OF APPLICATIONS PER END ITEM.
 - (4) ITEM STATUS AS A REPAIR PART.
 - (5) SYSTEM PERFORMANCE REQUIREMENTS REQUIRING SOURCE QUALIFICATION.
 - (6) PROCEDURES AND CRITERIA REQUIRED TO QUALIFY A SOURCE.
 - (7) SOURCES OF SUPPLY AND MANUFACTURER'S PART NUMBERS.
 - (8) COST OF THE ITEM INVOLVED.
 - (9) ESTIMATED COST TO QUALIFY A SOURCE.
 - (10) IMPACT ON CONTRACT COST, SCHEDULE AND PERFORMANCE IF USE OF SOURCE CONTROL DRAWING IS NOT PERMITTED.
 - **b.** <u>VENDER ITEM DRAWINGS</u>: VENDOR ITEM CONTROL DRAWINGS SHALL BE REQUIRED FOR COMMERCIAL OFF THE SHELF (COTS) ITEMS WHICH BECOME A COMPONENT OF A HIGHER ASSEMBLY AND ELECTRONICALLY SUPPORTS OR ALTERS THE OUTPUT OF THE ITEM IN WHICH IT IS UTILIZED. COMMERCIAL ITEMS SUCH AS OSCILLOSCOPES, SIGNAL GENERATORS, ETC., CAPABLE OF INDEPENDENTLY PERFORMING THEIR INTENDED FUNCTION, SHALL NOT REQUIRE VENDOR ITEM CONTROL DRAWINGS IF THE VENDOR'S PART NUMBER AND CAGE CODE ARE PROVIDED AND A STATEMENT "OR EQUIVALENT" IS INCLUDED.
 - 2. <u>VERIFICATION:</u> THE CONTRACTOR SHALL INSURE THAT THE TDP MEETS THE VERIFICATION REQUIREMENTS SPECIFIED IN PARAGRAPH 4.1, DOD-DTL-31000A. (SEE BLOCK 4 CONTINUATION, DD FORM 1423).

TDP OPTION SELECTION SHEET									
PRODUCT DRAWINGS AND ASSOCIATED LISTS									
A. CONTRACT NO.	A. CONTRACT NO. B. EXHIBIT/ATTACHMENT NO. C. CLIN D. CDRL DATA ITEM NO.								
FD2060-01-82478 S 2016AA S001									

9. OTHER TAILORING (continued)

- BLK 5.a (1) PARTS LISTS FOR EACH REVISED OR NEW ASSEMBLY.
- BLK 5.b. (2) DATA LISTS FOR EACH REVISED OR NEW END ITEM.
- BLK 5.d. NOT REQUIRED IF WIRING IS NOT AFFECTED.
- BLK 5.e. REQUIRED IF FINAL DATA SUBMITTED IN DIGITAL MEDIA AND SHALL BE PREPARED IN ACCORDANCE WITH USAF DOCUMENT 9579776, REV. E.
- BLK 6.b. MONO-DETAIL DRAWINGS ARE PREFERRED. MULTI-DETAIL DRAWINGS ARE ACCEPTABLE ONLY IF THEY PROVIDE CLEAR TRACEABILITY THROUGH PART NUMBER DESIGNATION TO THE DRAWING ON WHICH IT IS DEFINED.

BLK 8.b.

- 1. THE CONTRACTOR'S INTERNAL SYSTEM FOR TECHNICAL DOCUMENTATION INCLUDING HIS APPLICABLE ENGINEERING PROCEDURES MANUAL(S) AND CONTRACTOR APPROVED ENGINEERING PROCEDURES DIRECTIVES AS WAS AUTHORIZED BY CONTRACT MODIFICATION ARZ DATED 23 AUGUST 1996 APPLICABLE TO COMMON PROCESS BLOCK CHANGE CONCEPT PART NUMBER CPC96-0030 TECHNICAL DATA PACKAGE CAN BE USED IN LIEU OF MIL-STD-100F. GOVERNMENT RESERVES THE RIGHT TO REQUIRE COMPLIANCE WITH ANY SPECIFIC PART OF MIL-STD-100F FOUND TO BE IN UNACCEPTABLE CONFLICT WITH THE CITED DIRECTIVE.
- 2. NEW DATA GENERATED IN RESPONSE TO THE SOW OR TD TO WHICH THIS CDRL IS A PART SHALL BE IDENTIFIED WITH THE ASSOCIATED CONTRACT NUMBER. EXISTING DATA REVISED IN RESPONSE TO THE SOW OR TD TO WHICH THIS CDRL IS A PART SHALL BE IDENTIFIED WITH THE CONTRACT NUMBER FOR WHICH THE DATA WAS ORIGINALLY GENERATED AND THIS CONTRACT NUMBER. NO MORE THAN TWO CONTRACTS SHALL BE CITED.
- 3. PARENTHETICALLY IDENTIFIED DOCUMENTS ARE NOT DELIVERABLE. HOWEVER, THE CONTRACTOR SHALL PROVIDE JUSTIFICATION FOR THE PARENTHETICAL DESIGNATION UPON REQUEST AND SHALL PROVIDE THE REFERENCED DOCUMENTATION IF HE IS UNABLE TO PROVIDE REASONABLE JUSTIFICATION FOR THE PARENTHETICAL DESIGNATION.
- 4. UP TO FIVE CONTRACTOR FORMAT NOTICE OF REVISIONS (NORS) MAY BE SUBMITTED BEFORE INCORPORATING THE ASSOCIATED CHANGES INTO A NEW REVISION. CONTRACTOR SHALL ALSO SUBMIT ALL UNINCORPORATED AND UNDELIVERED NORS TO ANY PREVIOUSLY DELIVERED DOCUMENT REFERENCED IN THIS TDP.